

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|---------|---|---|------------------|---------|---------------------|
| S1    | 7       | dual near mode and wireless near communication and packet near switch\$3 and circuit near switch \$2 and single near mode and radio near link and control near channel\$2 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/06<br>18:52 |
| S2    | 9240079 | ((dual adj mode) near (wireless near communication)) and (radio adj link) and (control adj channel) and (transfer adj mode) (access control message)                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/06<br>19:27 |
| S5    | 223     | ((wireless near communication)) and (radio adj link) and (control adj channel) and (transfer adj mode)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/07<br>16:58 |
| S6    | 2       | wireless near communication\$2 and radio adj link and control near channel and transfer near mode and packet near associat \$3 near channel\$3                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/09<br>09:25 |
| S7    | 2       | wireless near communication\$2 and radio near link and control near channel and transfer near mode and packet near associat \$3 near channel\$3                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/09<br>09:25 |
| S9    | 2       | wireless and radio near link and access near control and channel\$2 and transfer near mode and packet near associat \$3 near channel\$3                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/09<br>09:30 |

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| S10 | 1   | wireless near communication and radio near link and access near control and transfer near mode and packet near associat\$3 near channel\$3 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/09<br>09:39 |
| S11 | 2   | wireless near communication and radio near link and control and transfer near mode and packet near associat\$3 near channel\$3             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/09<br>09:40 |
| S12 | 6   | "6714781"  | USPAT   | OR | OFF | 2008/09/09<br>10:03 |
| S13 | 223 | 370/913  | USPAT   | OR | OFF | 2008/09/10<br>15:21 |
| S14 | 164 | 370/902  | USPAT   | OR | OFF | 2008/09/10<br>15:23 |
| S15 | 5   | 370/902 and dual near mode   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/10<br>15:23 |
| S16 | 10  | S13 and dual near mode   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/10<br>15:23 |
| S17 | 52  | packet near4 transfer near4 mode and dual near5 transfer near4 mode  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/08<br>10:45 |
| S18 | 353 | packet near4 transfer near4 mode and packet near4 switch\$4 near4 connection   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/08<br>11:22 |
| S19 | 13  | "6646997"  | USPAT   | OR | OFF | 2009/07/08<br>12:16 |
| S20 | 464 | 370/352 and packet near4 transfer near4 mode   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>09:50 |

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| S21 | 10    | 370/352 and packet near4 transfer near4 mode and dual near mode          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>09:54 |
| S22 | 21    | packet near4 transfer near4 mode and dual near mode and radio near4 link | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>10:23 |
| S23 | 0     | 370/353 and packet near4 transfer near4 mode and dual near mode          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>10:31 |
| S24 | 18455 | dual adj mode  | US-PGPUB;<br>USPAT  | OR | ON  | 2009/07/09<br>11:12 |
| S25 | 14071 | circuit adj switch\$3<br>same packet adj switch \$3                      | US-PGPUB;<br>USPAT  | OR | ON  | 2009/07/09<br>11:13 |
| S26 | 150   | S24 and S25  | USPAT   | OR | OFF | 2009/07/09<br>11:13 |
| S27 | 296   | 370/351-356  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>11:19 |
| S28 | 4845  | 370/349  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>11:19 |
| S29 | 8993  | 370/328  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>11:20 |
| S30 | 41    | 370/331-332  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/09<br>11:20 |

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| S31 | 3925 | 455/422.1                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:20 |
| S32 | 6    | 455/437-444                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:21 |
| S33 | 271  | 455/127.4                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:22 |
| S34 | 3    | 455/127.4 and Packet<br>adj mode | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:22 |
| S35 | 3    | S33 and Packet adj<br>mode       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:22 |
| S36 | 28   | S31 and Packet adj<br>mode       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:23 |
| S37 | 114  | S29 and Packet adj<br>mode       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:23 |
| S38 | 101  | S28 and Packet adj<br>mode       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/09<br>11:23 |

## EAST Search History (1 Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
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|-----|--------|--|----------|----|-----|------------------|
| L5  | 28     | (packet and control adj channel and radio adj link adj control).clm.   | US-PGPUB | OR | ON  | 2009/07/09 14:54 |
| L6  | 4      | (packet and control adj channel and radio adj link adj control and packet near6 mode).clm.   | US-PGPUB | OR | ON  | 2009/07/09 14:55 |
| L7  | 1      | (packet and control adj channel and radio adj link adj control and packet near6 mode and assignment adj message).clm.                | US-PGPUB | OR | ON  | 2009/07/09 14:56 |
| S39 | 8072   | dual adj mode  | US-PGPUB | OR | ON  | 2009/07/09 11:14 |
| S40 | 8072   | dual adj mode  | US-PGPUB | OR | ON  | 2009/07/09 11:15 |
| S41 | 9167   | circuit adj switch\$3 same packet adj switch\$3  | US-PGPUB | OR | ON  | 2009/07/09 11:15 |
| S42 | 519    | S40 and S41  | US-PGPUB | OR | OFF | 2009/07/09 11:16 |
| S43 | 122    | S42 and radio near4 link   | US-PGPUB | OR | ON  | 2009/07/09 11:16 |
| S44 | 1018   | packet and control adj channel and radio adj link adj control  | US-PGPUB | OR | ON  | 2009/07/09 11:25 |
| S45 | 711364 | packet and control adj channel and radio adj link adj control and packet near4 transfer near "4" mode                                | US-PGPUB | OR | ON  | 2009/07/09 11:26 |
| S46 | 176    | packet and control adj channel and radio adj link adj control and packet near5 mode  | US-PGPUB | OR | ON  | 2009/07/09 11:28 |
| S47 | 39     | packet and control adj channel and radio adj link adj control and packet near5 mode and dual near6 mode                              | US-PGPUB | OR | ON  | 2009/07/09 11:28 |
| S48 | 20     | packet and control adj channel and radio adj link adj control and packet near5 mode and dual near6 mode and assignment near5 message | US-PGPUB | OR | ON  | 2009/07/09 11:31 |
| S49 | 6      | packet and control adj channel and radio adj link adj control and packet near5 mode and dual near6 mode and assignment adj message   | US-PGPUB | OR | ON  | 2009/07/09 11:32 |

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| S50 | 1  | packet and control adj<br>channel and radio adj<br>link adj control and<br>packet near5 mode and<br>dual near6 mode and<br>assignment adj message<br>and multiple adj access<br>adj control adj message | US-PGPUB | OR | ON | 2009/07/09 11:33 |
| S51 | 48 | 455/127.4   | US-PGPUB | OR | ON | 2009/07/09 11:35 |

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